

Working Within Wikipedia: Infrastructures of Knowing and Knowledge Production

R. Stuart Geiger

sgeiger@gmail.com

Georgetown University

Communication, Culture, and Technology Program



WIKIPEDIA
The Free Encyclopedia

The Call for Participation for Wikimania 2009 has been released. [Submit your presentations before April 15.](#)

[\[Hide\]](#)
[\[Help us with translations!\]](#)

Welcome to [Wikipedia](#),

the [free encyclopedia](#) that [anyone can edit](#).

[2,813,855](#) articles in [English](#)

- [Arts](#)
- [History](#)
- [Society](#)
- [Biography](#)
- [Mathematics](#)
- [Technology](#)
- [Geography](#)
- [Science](#)
- [All portals](#)

[Overview](#) · [Editing](#) · [Questions](#) · [Help](#)

[Contents](#) · [Categories](#) · [Featured content](#) · [A–Z index](#)

Today's featured article



Germanium is a [chemical element](#) with the symbol Ge and [atomic number](#) 32. It is a lustrous, hard, greyish-white [metalloid](#) in the [carbon group](#), chemically similar to its group neighbors [tin](#) and [silicon](#). Germanium has five naturally occurring [isotopes](#) ranging in atomic [mass number](#) from 70 to 76. It forms a large number of [organometallic](#) compounds, including [tetraethylgermane](#) and [isobutylgermane](#). Germanium was discovered relatively late despite the fact that it is [relatively abundant](#) in the [Earth's crust](#). In 1869, [Dmitri Mendeleev](#) predicted its existence and some of its properties based on its position on his [periodic table](#) and called the element ekasilicon. In 1886, [Clemens Winkler](#) found it in the mineral [argyrodite](#). His experimental observations agreed with Mendeleev's predictions and he named the element after his country, [Germany](#). Germanium is an important [semiconductor](#) material used in [transistors](#) and various [electronic](#) devices. Its major end uses are [fiber-optic](#) systems and [infrared optics](#), but is also used for [polymerization](#) catalysts, in electronics and in [solar electric](#) applications. Germanium is mined primarily from [sphalerite](#), though it is also recovered from [silver](#), [lead](#), and [copper](#) ores. Some germanium compounds, such as [germanium chloride](#) and [germane](#), can [irritate](#) the eyes, skin, lungs, and throat. ([more...](#))

Recently featured: [Peter Jones](#) – [Nathu La](#) – [Hellingly Hospital Railway](#)
[Archive](#) – [By email](#) – [More featured articles...](#)

Did you know...

In the news

- A [suicide attack](#) kills at least 48 people at a [mosque](#) in [Khyber Agency, Pakistan](#).
- [Situ Gintung](#), a [dam](#) in [Tangerang, Indonesia](#), fails, flooding hundreds of homes and killing at least 77 people.
- [Mirek Topolánek](#) (*pictured*) **tenders his resignation** as the [Prime Minister](#) of the [Czech Republic](#) following [his government's](#) loss of a [parliamentary confidence vote](#).
- The [Board of Control for Cricket in India](#) decides to relocate the [2009 Indian Premier League](#) from [India](#) to [South Africa](#) due to security concerns.
- [Mount Redoubt](#), a [stratovolcano](#) in [Alaska](#), undergoes a series of explosive [eruptions](#).
- [Michael Misick](#) resigns as [Premier](#) of the [British Overseas Territory of Turks and Caicos Islands](#) after [self-government was suspended](#) during a corruption investigation.



[Wikinews](#) – [Recent deaths](#) – [More current events...](#)

On this day...

28 March: [Earth Hour](#) (20:30 local time in various areas, 2009); [Teachers' Day](#) in the [Czech Republic](#)

- [193](#) – [Praetorian Guards](#) assassinated [Roman Emperor Pertinax](#) and sold the



navigation

- [Main page](#)
- [Contents](#)
- [Featured content](#)
- [Current events](#)
- [Random article](#)

search

Go

Search

interaction

- [About Wikipedia](#)
- [Community portal](#)
- [Recent changes](#)
- [Contact Wikipedia](#)
- [Donate to Wikipedia](#)
- [Help](#)

toolbox

- [What links here](#)
- [Related changes](#)
- [Upload file](#)
- [Special pages](#)
- [Printable version](#)
- [Permanent link](#)
- [PDF version](#)
- [Filter recent changes](#)
- [All recent changes](#)
- [Recent IP edits](#)
- [Monitor my watchlist](#)
- [Live spellcheck](#)

create a book

Germanium

[edit]★

A featured article from Wikipedia, the free encyclopedia

Germanium (pronounced /dʒəˈmeɪniəm/) is a [chemical element](#) with the symbol Ge and [atomic number](#) 32. It is a lustrous, hard, grayish-white [metalloid](#) in the [carbon group](#), chemically similar to its group neighbors [tin](#) and [silicon](#). Germanium has five naturally occurring [isotopes](#) ranging in atomic [mass number](#) from 70 to 76. It forms a large number of [organometallic](#) compounds, including [tetraethylgermane](#) and [isobutylgermane](#).

Because few minerals contain it in large concentration, germanium was discovered comparatively late despite the fact that it is [relatively abundant in the Earth's crust](#). In 1869, [Dmitri Mendeleev](#) predicted its existence and some of its properties based on its position on his [periodic table](#) and called the element **ekasilicon**. Nearly two decades later, in 1886, [Clemens Winkler](#) found it in the mineral [argyrodite](#). Winkler found that experimental observations agreed with Mendeleev's predictions and named the element after his country, [Germany](#).

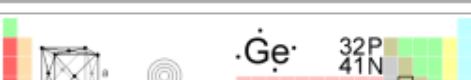
Germanium is an important [semiconductor](#) material used in [transistors](#) and various other electronic devices. Its major end uses are [fiber-optic](#) systems and [infrared optics](#), but it is also used for [polymerization](#) catalysts, in electronics and in solar electric applications. Germanium is mined primarily from [sphalerite](#), though it is also recovered from [silver](#), [lead](#), and [copper](#) ores. Some germanium compounds, such as [germanium chloride](#) and [germane](#), can [irritate](#) the eyes, skin, lungs, and throat.

Contents [hide]

- 1 [History](#)
- 2 [Characteristics](#)
 - 2.1 [Chemistry](#)
 - 2.2 [Isotopes](#)
 - 2.3 [Natural abundance](#)
- 3 [Production](#)
- 4 [Applications](#)
 - 4.1 [Optics](#)
 - 4.2 [Electronics](#)
 - 4.2.1 [Gallium arsenide germanium solar cell](#)
 - 4.3 [Other uses](#)
- 5 [Precautions](#)

32 [gallium](#) ← germanium → [arsenic](#)

[Si](#)
↑
Ge
↓
[Sn](#)



[Periodic Table](#) - [Extended Periodic Table](#)

General	
<u>Name, Symbol, Number</u>	germanium, Ge, 32
<u>Element category</u>	<u>metalloids</u>
<u>Group, Period, Block</u>	<u>14, 4, p</u>
<u>Appearance</u>	grayish white 
<u>Standard atomic weight</u>	72.64(1) g·mol ⁻¹
<u>Electron configuration</u>	[Ar] 3d ¹⁰ 4s ² 4p ²
<u>Electrons per shell</u>	2, 8, 18, 4
Physical properties	
<u>Phase</u>	<u>solid</u>
<u>Density</u> (near <u>r.t.</u>)	5.323 g·cm ⁻³
Liquid <u>density</u> at <u>m.p.</u>	5.60 g·cm ⁻³
<u>Melting point</u>	1211.40 <u>K</u> (938.25 ° <u>C</u> , 1720.85 ° <u>F</u>)
<u>Boiling point</u>	3106 <u>K</u> (2833 ° <u>C</u> , 5131 ° <u>F</u>)



WIKIPEDIA
The Free Encyclopedia

[article](#)[talk](#)[edit](#)[tag](#)[*](#)[page](#)

Editing Germanium

From Wikipedia, the free encyclopedia

This page is 51 kilobytes long.

[Preview](#) [Changes](#)

```
{{infobox germanium}}
[[Image:Winkler Clemens.jpg|thumb|right|Clemens Winkler]]
'''Germanium''' ({{pronEng|dʒəˈmɛrniəm}}) is a [[chemical element]] with the symbol '''Ge''' and [[atomic number]] 32. It is a lustrous, hard, grayish-white [[metalloid]] in the [[carbon group]], chemically similar to its group neighbors [[tin]] and [[silicon]]. Germanium has five naturally occurring [[isotope]]s ranging in atomic [[mass number]] from 70 to 76. It forms a large number of [[organometallic]] compounds, including [[tetraethylgermane]] and [[isobutylgermane]].
```

Because few minerals contain it in large concentration, germanium was discovered comparatively late despite the fact that it is [[Abundance of elements in Earth's crust|relatively abundant in the Earth's crust]]. In 1869, [[Dmitri Mendeleev]] predicted its existence and some of its properties based on its position on his [[periodic table]] and called the element '''ekasilicon'''. Nearly two decades later, in 1886, [[Clemens Winkler]] found it in the mineral [[argyrodite]]. Winkler found that experimental observations agreed with Mendeleev's predictions and named the element after his country, [[Germany]].

Germanium is an important [[semiconductor]] material used in [[transistor]]s and various other electronic devices. Its major end uses are [[fiber-optic]] systems and [[infrared vision|infrared optics]], but it is also used for [[polymerization]] catalysts, in electronics and in solar electric applications. Germanium is mined primarily from [[sphalerite]], though it is also recovered from [[silver]], [[lead]], and [[copper]] ores. Some germanium compounds, such as [[germanium(IV) chloride|germanium chloride]] and [[germane]], can [[irritation|irritate]] the eyes, skin, lungs, and throat.

== History ==

```
{{seealso|History of the transistor}}
```

Content that violates any [copyright](#) will be deleted. Encyclopedic content must be [verifiable](#). You irrevocably agree to release your contributions under the [GFDL](#).

[Edit summary](#) (Briefly describe the changes you have made)

☐ This is a minor edit ([what's this?](#)) ☐ Watch this page

[Save page](#)[Show preview](#)[Show changes](#)[Cancel](#) | [Editing help](#) (opens in new window)

Do not copy text from other websites without a [GFDL](#)-compatible license. It will be deleted.

navigation

- [Main page](#)
- [Contents](#)
- [Featured content](#)
- [Current events](#)
- [Random article](#)

search

interaction

- [About Wikipedia](#)
- [Community portal](#)
- [Recent changes](#)
- [Contact Wikipedia](#)
- [Donate to Wikipedia](#)
- [Help](#)

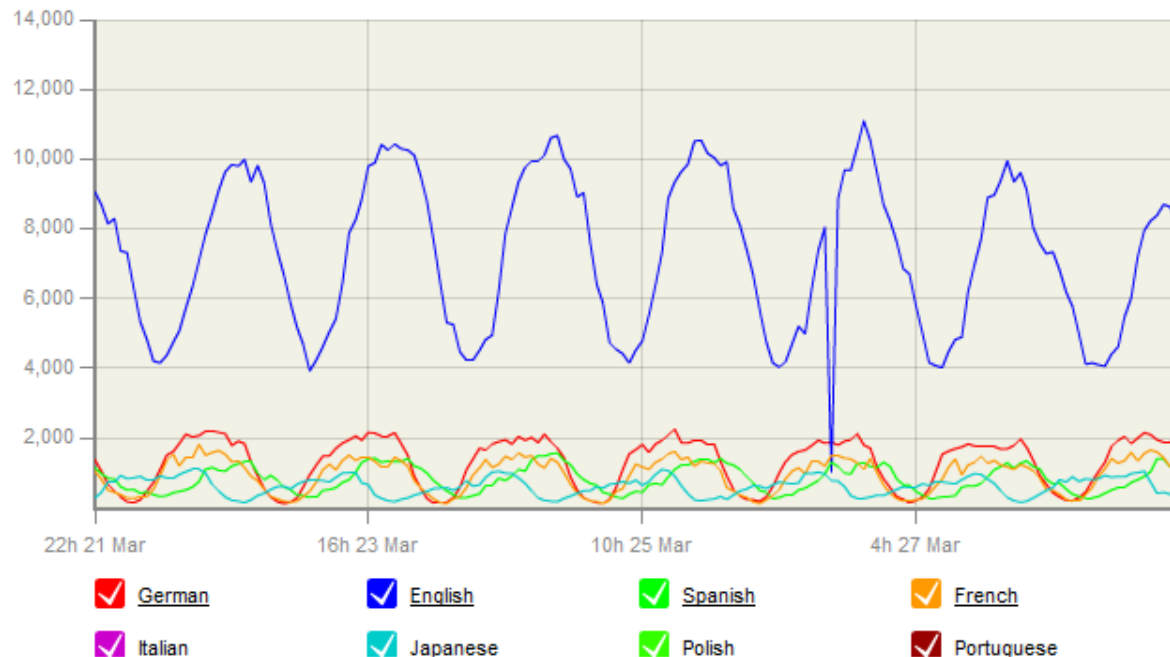
toolbox

- [What links here](#)
- [Related changes](#)
- [Upload file](#)
- [Special pages](#)
- [Filter recent changes](#)
- [All recent changes](#)
- [Recent IP edits](#)
- [Monitor my watchlist](#)
- [Live spellcheck](#)

create a book

- [Add wiki page](#)
- [Books help](#)

Wikipedia Statistics: Edits



Recent 10 minutes [more](#)

22:50:45 28/3/2009 - 23:00:45 28/3/2009 (UTC) Auto-reloading



Site statistics

Articles	2,814,046
Total pages	16,253,637
Total edits	295,711,523
Uploaded files	844,465
Accounts	9,300,180
Sysops	1,634

Source: en.wikichecker.org, potentially under copyright

Wikipedia Statistics: Edits

- Significant number of unique editors
 - 600k to 900k per month
 - Most users are anonymous, make few edits
- How does Wikipedia handle these users?
 - Ignorant of standard practices, policies, rules
 - Potentially malevolent intent
- Are these users part of the “collective intelligence” or “the wisdom of crowds” ?

Representations of Wikipedia

- Intentionally anarchistic and disorderly
- Unreliable, prone to vandalism, bias, and error

Wikipedia
Celebrates 750
Years Of
American
Independence
Founding Fathers,
Patriots, Mr. T.
Honored

July 26, 2006
Issue 42•30

 the **ONION**



Representations of Wikipedia

- Populist, relativist, collectivist
- Anti-expert, anti-academic
- “Cult of the amateur”



Wikipedia and Science

- “This ‘wisdom of the crowds’ and ‘hive mind’ mentality is a direct assault on the tradition of individualism in scholarship that has been paramount in Western societies” (Goldman 2007)
- “Wikipedia has redefined the commonly accepted use of the word ‘truth.’ ... truth is received truth: the consensus view of a subject” (Garfinkel 2008)
- “*Wikipedia* has created a community of inquirers that are governed by norms very different from those that govern scientists ... [Wikipedians] lack the sorts of incentives that keep science in good working order” (Wray 2009)

Policies and Procedures in Wikipedia

- Social norms and epistemic standards exist
- Numerous and well-articulated
- Are they enforced? How could they be?

v • d • e	Key Wikipedia policies and guidelines [hide]
Overview	Policies and guidelines List of policies • List of guidelines
Global principles	What Wikipedia is not • Consensus • Dispute resolution • Ignore all rules
Article standards policies	Neutral point of view • Verifiability • No original research • Biographies of living persons • Deletion
Behavioral policies	Civility • Edit warring • No personal attacks • No legal threats • Ownership of articles • Three-revert rule • Sock-puppetry
Behavioral guidelines	Assume good faith • Etiquette • Do not disrupt Wikipedia to illustrate a point • Please do not bite the newcomers • Gaming the system
Classification guidelines	Subpages • Categories, lists, and navigation templates • Lists • Categorization • Template namespace
Content guidelines	Conflict of interest • Do not include copies of primary sources • Disambiguation • Do not create hoaxes • Notability • Patent nonsense
Editing guidelines	Be bold • Build the web • Edit summary • Editing policy • Linking • Signatures • Talk page guidelines • User page
Style conventions	Article size • Manual of Style • Naming conventions

Knowing and Knowledge Production

- Infrastructures of Knowing
 - Required to evaluate validity/truth of beliefs
 - Epistemic standards, practices, enforcers
- Infrastructures of Knowledge Production
 - Required to make new beliefs with claims to truth/validity
 - Translating reality into statements
- Distinction influenced by F. Blackler (1995) and C. Hutchins (1995)

Knowing and Knowledge Production

- Non-Encyclopedic knowledge production required for knowing encyclopedically
 - Edit [x] is vandalism/inappropriate - has been or needs to be reverted
 - User [x] is a vandal or problem user - is or needs to be banned
 - Article [x] is disputed or unencyclopedic - needs attention or debate
 - Statement [x] is vague or needs citation

Laboratory Studies

- Highly empirical studies of science
 - Ethnographic study of laboratories, field sites
 - Historical study of scientific practice
 - Close attention to detail, context, action, situation, and material practices involved in science
 - Question: How are controversies settled?
- Three canonical works:
 - Latour and Woolgar (1979), *Laboratory Life*
 - Shapin and Schaeffer (1985), *Leviathan and the Air-Pump*
 - Latour (1988), *The Pasteurization of France*

Laboratory Studies

- Question: How is scientific knowledge as a social practice made possible?
 - Not just looking for undue influence from social actors (e.g. politicization of science)
- Epistemic order is produced out of disorder using techniques, practices, and machines
 - Settled controversies are blackboxed, literally:
 - Laboratory machinery stabilizes and reifies theories

Example: Boyle vs. Hobbes

- Controversy detailed in *Leviathan and the Air-Pump*, S. Shapin and S. Schaeffer (1985)
- Dispute over the nature of air and vacuums
- Opponents had different epistemologies:
 - Hobbes: *A priori* philosophical reasoning trumps empirical observations
 - Boyle: Experiments can overturn logical propositions without counter-explanations

Example: Boyle vs. Hobbes

- Today, we think Boyle was obviously right
- Yet in order to defeat Hobbes, Boyle had to make experimental science possible:
 - Social technology: Royal Society
 - Reviewed experiments and issued reports, allowing science to circulate in the same way as philosophy
 - Literary technology: laboratory reports
 - Enabled controlled, independent replication of experiments and verification of findings

Knowing in Wikipedia

- Broad research question: How is knowledge production made possible in Wikipedia?
 - Pay close attention to the material practices and technologies at work
 - Not just an explanation of bias or manipulation
- Specific research question: How are epistemic standards maintained in the face of vandals, dissidents, and contradicting interpretations?
 - How is encyclopedic knowing made possible by non-encyclopedic knowledge production?

Case Study: Blocking a Vandal

- Anonymous users contribute a significant portion (80% to 95%) of all vandalism
- Strong resistance to blocking all anonymous editing
 - Consensus on software features is difficult to produce
- Result: temporary blocking of IP addresses who persistently and knowingly violate policies and procedures
 - Blocks are frequent: 500 to 1000 a day

Diffs

The Mirror (album)

From Wikipedia, the free encyclopedia

([Difference between revisions](#))

Revision as of 21:32, 19 February 2009 ([edit](#))

[72.68.228.176](#) ([Talk](#))

([→The Atkins Files Vol. 1](#))

[← Previous edit](#)

Revision as of 21:33, 19 February 2009 ([edit](#)) ([undo](#))

[72.68.228.176](#) ([Talk](#))

([→Background](#))

[Next edit →](#)

Line 31:

In an interview with SOHH, Ja Rule commented on the album:

{{cquote|**The whole industry is so focused on beefin' with each other — it's like the WWE of rap right now. I'm stepping out of the arena. I don't want to be a wrestlin' rapper. Somebody's got to come in and make it positive. You have to make records that make people feel like having a**
- **good time. This record is like my confessions, I'm shedding my skins. "The Mirror" is your only real moment of truth. It's the place where everybody can go and be honest with themselves.**"<ref name=SOHH>

[<http://www.sohh.com/articles/article.php/12396> Ja Rule CD Pushed Back, Rapper Teams Up With Game]</ref>}}

==The Atkins Files Vol. 1==

Line 31:

In an interview with SOHH, Ja Rule commented on the album:

{{cquote| **hate 50 cent. He's so mean**"<ref name=SOHH>
[<http://www.sohh.com/articles/article.php/12396> Ja Rule CD Pushed Back, Rapper Teams Up With Game]</ref>}}

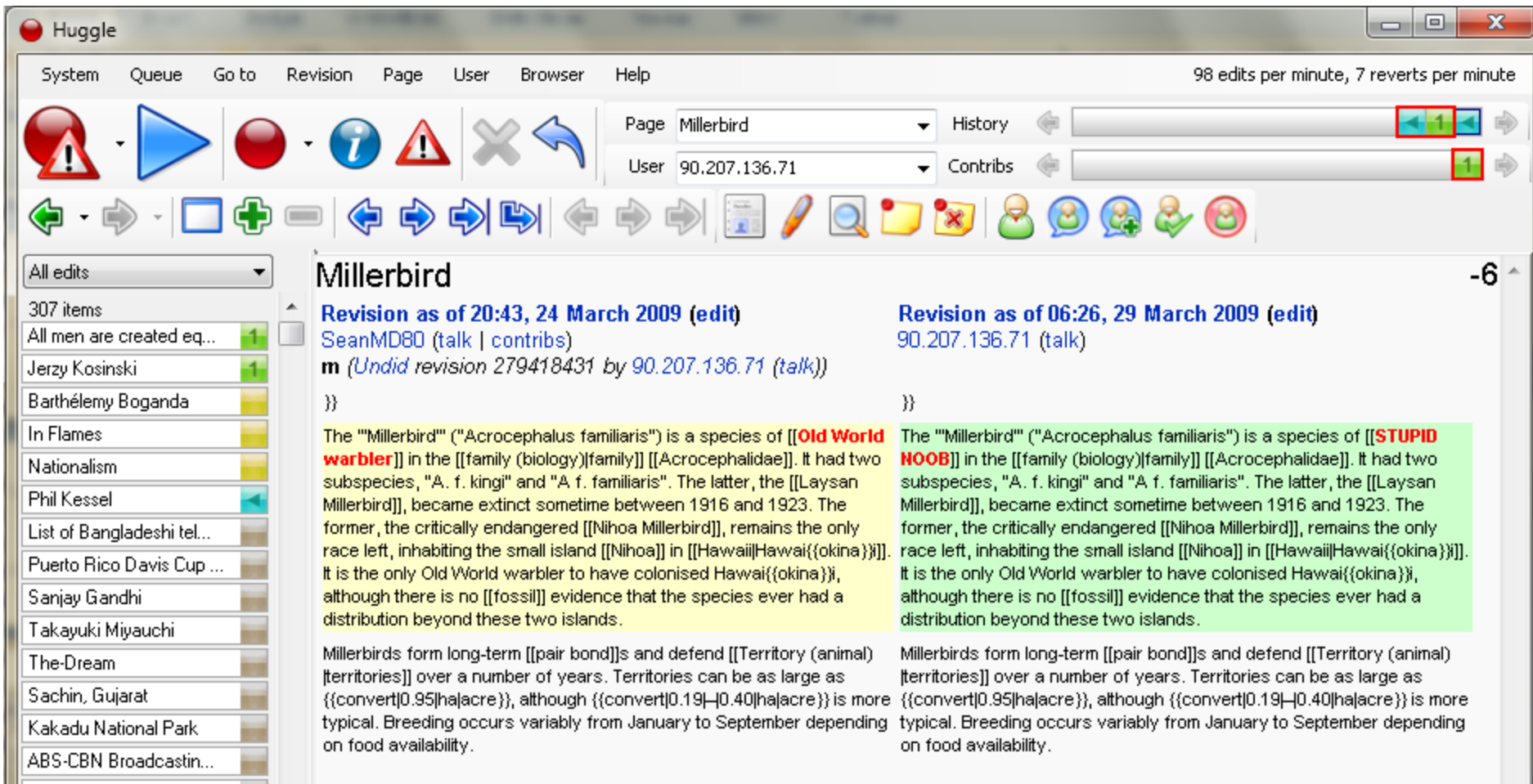
+

==The Atkins Files Vol. 1==

Diffs

- Unique record of a specific edit
 - Before/after information:
 - Username
 - Date and time
 - Article name
 - Highlights changes made
- Accessible via specific hyperlink
 - Able to be circulated and reproduced
 - Can be used as evidence

Vandal Fighting Programs



Huggle System Queue Go to Revision Page User Browser Help 98 edits per minute, 7 reverts per minute

Page: Millerbird History: [Navigation icons] User: 90.207.136.71 Contribs: [Navigation icons]

All edits: 307 items

- All men are created eq... [1]
- Jerzy Kosinski [1]
- Barthélemy Boganda
- In Flames
- Nationalism
- Phil Kessel
- List of Bangladeshi tel...
- Puerto Rico Davis Cup ...
- Sanjay Gandhi
- Takayuki Miyauchi
- The-Dream
- Sachin, Gujarat
- Kakadu National Park
- ABS-CBN Broadcastin...

Millerbird

Revision as of 20:43, 24 March 2009 (edit)
SeanMD80 (talk | contribs)
m (Undid revision 279418431 by 90.207.136.71 (talk))
}}

The "Millerbird" ("Acrocephalus familiaris") is a species of **Old World warbler** in the [[family (biology)|family]] [[Acrocephalidae]]. It had two subspecies, "A. f. kingi" and "A. f. familiaris". The latter, the [[Laysan Millerbird]], became extinct sometime between 1916 and 1923. The former, the critically endangered [[Nihoa Millerbird]], remains the only race left, inhabiting the small island [[Nihoa]] in [[Hawaii|Hawaii{{okina}}]]. It is the only Old World warbler to have colonised Hawaii{{okina}}, although there is no [[fossil]] evidence that the species ever had a distribution beyond these two islands.

Millerbirds form long-term [[pair bond]]s and defend [[Territory (animal)|territories]] over a number of years. Territories can be as large as {{convert|0.95|ha|acre}}, although {{convert|0.19|0.40|ha|acre}} is more typical. Breeding occurs variably from January to September depending on food availability.

Revision as of 06:26, 29 March 2009 (edit)
90.207.136.71 (talk)
}}

The "Millerbird" ("Acrocephalus familiaris") is a species of **STUPID NOOB** in the [[family (biology)|family]] [[Acrocephalidae]]. It had two subspecies, "A. f. kingi" and "A. f. familiaris". The latter, the [[Laysan Millerbird]], became extinct sometime between 1916 and 1923. The former, the critically endangered [[Nihoa Millerbird]], remains the only race left, inhabiting the small island [[Nihoa]] in [[Hawaii|Hawaii{{okina}}]]. It is the only Old World warbler to have colonised Hawaii{{okina}}, although there is no [[fossil]] evidence that the species ever had a distribution beyond these two islands.

Millerbirds form long-term [[pair bond]]s and defend [[Territory (animal)|territories]] over a number of years. Territories can be as large as {{convert|0.95|ha|acre}}, although {{convert|0.19|0.40|ha|acre}} is more typical. Breeding occurs variably from January to September depending on food availability.

-6

Vandal Fighting Programs


- Allows users to review edits as they happen
- One click revert, advances to next edit
- Queue ranks edits according to:
 - Obscenities, capital letters, gibberish, etc.
 - Massive removal or addition of text or links
 - Previously reverted, warned, or blocked users
 - Misspellings, capitalization and grammatical errors
- Automatically warns users using templated messages

Warning templates / User talk

User talk:72.68.228.176

From Wikipedia, the free encyclopedia

Thank you for experimenting with the page [History of the Jews in the United States](#) on Wikipedia. Your test worked, and it has been [reverted](#) or removed. Please use [the sandbox](#) for any other tests you may want to do. Take a look at the [welcome page](#) to learn more about contributing to our encyclopedia. -- [dhp1o8o](#) ([u·t·e](#)) 23:09, 20 November 2006 (UTC)



Choose type of warning/notice to issue ?

General Note (1) ▾

[uw-vandalism1]: Vandalism ▾

Linked article ?

Fill in an optional reason and hit "Submit"

More: ?


Warning templates / User talk

User talk:72.68.228.176

From Wikipedia, the free encyclopedia

Thank you for experimenting with the page [History of the Jews in the United States](#) on Wikipedia. Your test worked, and it has been [reverted](#) or removed. Please use [the sandbox](#) for any other tests you may want to do. Take a look at the [welcome page](#) to learn more about contributing to our encyclopedia. -- [dhp1080](#) ([u·t·o](#)) 23:09, 20 November 2006 (UTC)

February 2009

 Welcome to Wikipedia. Although everyone is welcome to make constructive contributions to Wikipedia, at least one of your recent edits, such as the one you made to [The Mirror \(album\)](#), did not appear to be constructive and has been reverted. Please use [the sandbox](#) for any test edits you would like to make, and read the [welcome page](#) to learn more about contributing constructively to this encyclopedia. Thank you. **DiverseMentality** 21:37, 19 February 2009 (UTC)

If this is a shared [IP address](#), and you didn't make the edit, consider [creating an account](#) for yourself so you can avoid further irrelevant notices.




This is the discussion page for an IP user, identified by the user's numerical [IP address](#). Some IP addresses change periodically, and may be shared by several users. If you are an IP user, you may [create an account or log in](#) to avoid future confusion with other IP users. Registering also hides your IP address.

[\[WHOIS\]](#) • [\[RBLs\]](#) • [\[Traceroute\]](#) • [\[Geolocate\]](#) • [\[Tor check\]](#) • [\[Rangeblock finder\]](#) • [\[Global Blocks\]](#) • [\[RIRs: America\]](#) • [\[Europe\]](#) • [\[Africa\]](#) • [\[Asia-Pacific\]](#) • [\[Latin America/Caribbean\]](#)

Warning templates / User talk


February 2009


[\[edit\]](#)


 Welcome to Wikipedia. Although everyone is welcome to make constructive contributions to Wikipedia, at least one of your recent edits, such as the one you made to [The Mirror \(album\)](#), did not appear to be constructive and has been reverted. Please use [the sandbox](#) for any test edits you would like to make, and read the [welcome page](#) to learn more about contributing constructively to this encyclopedia. Thank you.


DiverseMentality 21:37, 19 February 2009 (UTC)

If this is a shared [IP address](#), and you didn't make the edit, consider [creating an account](#) for yourself so you can avoid further irrelevant notices.

 The [recent edit](#) you made to the page [808s & Heartbreak](#) constitutes [vandalism](#), and has been reverted. Please do not continue to make unconstructive edits to pages; use the [sandbox](#) for testing. Thank you. [J.delanoy](#)^{gabs}_{adds} 21:43, 19 February 2009 (UTC)

 Please stop. If you continue to [vandalize](#) Wikipedia, as you did to [808s & Heartbreak](#), you *will* be [blocked](#) from editing. Your edits have been **automatically** marked as [vandalism](#) and have been **automatically** [reverted](#). **If you believe there has been a mistake and would like to report a false positive, please [report it here](#) and then remove this warning from your talk page.** If your edit was not vandalism, please feel free to make your edit again after reporting it. The following is the log entry regarding this vandalism: [808s & Heartbreak](#) was [changed](#) by [72.68.228.176](#) ([u](#)) ([t](#)) making a minor change with obscenities on 2009-02-19T21:45:51+00:00 . Thank you. [ClueBot](#) ([talk](#)) 21:46, 19 February 2009 (UTC)

 **This is your last warning.** You will be blocked from editing the next time you vandalize a page, as you did with [this edit](#) to [808s & Heartbreak](#). [Eric Wester](#) ([talk](#) · [contribs](#) · [email](#)) 21:47, 19 February 2009 (UTC)

 You have been **temporarily blocked** from editing in accordance with [Wikipedia's blocking policy](#) for [abuse of editing privileges](#). Once the block has expired, you are welcome to [make constructive contributions](#). If you believe this block is unjustified, you may [contest the block](#) by adding the text `{{unblock|Your reason here}}` below, but you should read our [guide to appealing blocks](#) first.

[J.delanoy](#)^{gabs}_{adds} 21:50, 19 February 2009 (UTC)

Warning templates / User talk

- Used to leave messages for users
- For vandal fighting, used to record previously confirmed incidents
 - Four levels of warnings, codes embedded in templated messages
 - Automatically escalated by most VF programs
 - Violation of a fourth-level warning necessary for a block
- Allows multiple users to centralize efforts without explicit coordination

AIV Queue



This page has a **backlog** that requires the attention of one or more administrators.
Please remove this notice when the backlog is cleared.

Alerts

Bot-reported

- [68.43.144.211](#) ([talk](#) · [contribs](#) · [deleted contribs](#) · [WHOIS](#) · [RDNS](#) · [trace](#) · [RBLs](#) · [http](#) · [block user](#) · [block log](#) · [Abuse Report](#)) - [Lisolette Gilcrest](#) was *changed* [↗](#) by [68.43.144.211](#) ([u](#)) ([t](#)) making a minor change with obscenities on 2009-03-29T05:25:03+00:00 (Automated [ClueBot](#) ([talk](#)) 05:25, 29 March 2009 (UTC)

User-reported

- [68.220.162.11](#) ([talk](#) · [contribs](#) · [deleted contribs](#) · [WHOIS](#) · [RDNS](#) · [trace](#) · [RBLs](#) · [http](#) · [block user](#) · [block log](#) · [Abuse Report](#)) - . Obviously banned user [User:Bambifan101](#). Indicators are editing childrens film and television articles, especially articles related to the Teletubbies, messing around with other users talk archives, and an IP address in the same range as many other blocked socks of this user. more info here: [\[1\]](#) [↗](#). [Beeblebrox](#) ([talk](#)) 21:18, 19 February 2009 (UTC)
 - [→](#) This noticeboard is for [persistent vandals and spammers only](#). Consider taking this report to [WP:SPL](#). –[Juliancolton](#) [Tropical Cyclone](#) 21:21, 19 February 2009 (UTC)
- [69.19.14.38](#) ([talk](#) · [contribs](#) · [deleted contribs](#) · [WHOIS](#) · [RDNS](#) · [trace](#) · [RBLs](#) · [http](#) · [block user](#) · [block log](#) · [Abuse Report](#)) - vandalism after final warning [srushe](#) ([talk](#)) 21:28, 19 February 2009 (UTC)
 - **Note:** User is in the category: [Shared IP addresses](#). [HBC AIV helperbot3](#) ([talk](#)) 21:29, 19 February 2009 (UTC)
- [209.250.165.249](#) ([talk](#) · [contribs](#) · [deleted contribs](#) · [WHOIS](#) · [RDNS](#) · [trace](#) · [RBLs](#) · [http](#) · [block user](#) · [block log](#) · [Abuse Report](#)) new user, obvious vandal, but not persistant and hasn't been given warnings. This might not be the right page for me to report it. If not, then what is? [Shaheenjim](#) ([talk](#)) 21:39, 19 February 2009 (UTC)
 - [⚠](#) **Warned** user. [cacknuck](#) **is a silly pudding** 21:41, 19 February 2009 (UTC)
- [72.68.228.176](#) ([talk](#) · [contribs](#) · [deleted contribs](#) · [WHOIS](#) · [RDNS](#) · [trace](#) · [RBLs](#) · [http](#) · [block user](#) · [block log](#) · [Abuse Report](#)) – vandalism, including [1](#), [2](#), [3](#), [3](#) – [Eric Wester](#) ([talk](#) · [contribs](#) · [email](#)) 21:47, 19 February 2009 (UTC)

AIV Queue

- Reports of vandalism are issued and reviewed by administrators
- Automated editing programs remove requests that have been fulfilled or expired
 - Also issues reports if queue becomes backlogged
- Reports are frequently issued by VF programs
 - Includes diffs of previous vandalism, does not report unless user has violated level four warning

Infrastructures of Knowing

- Socio-epistemic order is not pre-existing, but must be built and constantly maintained
 - Standards, policies, guidelines, roles, norms, etc. exist, but only have force when they are enforced
 - No invisible hand or “wisdom of the crowd” manipulates Wikipedians in spite of themselves
- Construction of technologies and tools make standards concrete and enforceable
 - Enables distributed yet collective action

Implications for Web 2.0

- Technologies developed are not directly incorporated into the wiki software
 - Instead, programs are built on top of the existing functionality
- What are the implications when software reification is no longer limited to website developers?